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Attorney Docket No. 48212 CIP (70904)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Sawayama, et al.

U.S.S.N.: 09/394,327

Group: 2871

FILED: September 13, 1999

Examiner: Parker, K.

FOR: IMAGE DISPLAY DEVICE AND DISPLAY DRIVING METHOD

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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OCT 14 2003
TECHNOLOGY CENTER 2800

INFORMATION DISCLOSURE STATEMENT

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 October 7, 2003.

By: Helen Murray Tarbi
Helen Murray Tarbi

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

- a. **X** Submitted herewith is a legible copy of (i) each U.S and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- b. Each of the patents, publications or other information listed on the attached PTO-1449 was previously cited by or submitted to the USPTO in connection with U.S.S.N.: , to which the subject application claims the benefit of the earlier filing date. As such, a copy of each is not included herewith pursuant to 37 C.F.R. § 1.98(d).

III. CONCISE EXPLANATION OF THE RELEVANCE
(check at least one box)

- a. **X** Except as may be indicated below in (b), all of the patents, publications or other information are in the English language or were cited in an English language Search Report, a copy of which is attached hereto (concise explanation not required).
- b. **X** A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows (following also previously cited by or submitted to the USPTO in connection with U.S.S.N.:
- English translation (partial) for reference(s)
X English abstract for reference(s) **B1-B2**.
X English translation of search report/ official communication.
— Copy of PCT/EPO Search Report.
- c. **X** The following additional information is provided for the Examiner's consideration:
- Copy of EPO Search Report.
— Copy of PCT Search Report.
X Copy of Official Communication from the Japanese Patent Office.
X English translation of search report/ official communication.

FEES

IV. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(b)
(check one box)

- a. within three months of the filing date of a national application (37 C.F.R. § 1.97(b) (1)). No fee or certification is required.
- b. within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b) (2)). No fee or certification is required.
- c. before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b) (3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below, or, if no certification has been made, charge our deposit account a fee in the amount of \$230.00 as required by 37 C.F.R. § 1.17(p).

V. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(c):
(check one box)

before the mailing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c) (1)) or before the mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c) (2)).

a. _____ No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).

or

b. ☒ See the certification below. No fee is required.

VI. CERTIFICATION UNDER 37 C.F.R. § 1.97(e) (check only one box)

The undersigned hereby certifies that

- a. ☒ each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or
- b. no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.
- c. Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned certifies that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

VII. FEE PAYMENT (check one)

_____ Enclosed please find a check in the amount of \$180.00 for the above-indicated fee.

_____ Please charge Deposit Account No. 04-1105 in the amount of \$180.00 for the above-indicated fee.

X No fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule, with a petition if necessary, and charge the appropriate fee to Deposit Account No. 04-1105.

Respectfully submitted,

Date: October 7, 2003



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2871
Attorney Docket No. 48212 CIP (70904)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Sawayama, et al. Confirmation No.: 4070
Application No.: 09/394,327 Group No.: 2871
Filed: September 13, 1999 Examiner: Parker, Kenneth
For: Image Display Device and Display Driving Method

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 7, 2003.

By: Helen Murray Tarb

Helen Murray Tarb

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT/REPLACEMENT FORM PTO-1449

Sir/Madam:

An Information Disclosure Statement was filed on December 5, 2002 in connection with the above-referenced U.S. patent application. Applicants subsequently noticed that the document number provided for one of the references listed on the Form PTO-1449 was incorrect. As such, submitted herewith is a replacement Form PTO-1449 with the correct document number and a copy of the original Form PTO-1449 with the incorrect document number circled in red.

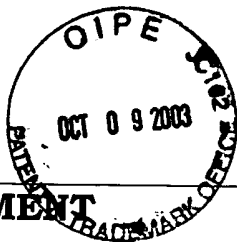
The Applicants believe that no further fees are due in this matter. However, if for any reason a fee is required, a fee paid is inadequate or credit is owed for any excess fee paid, the Commissioner is hereby authorized and requested to charge Deposit Account No. 04-1105.

Respectfully submitted,

Date: October 7, 2003

William J. Daley, Jr.
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**REPLACEMENT**

FORM PTO-1449

INFORMATION DISCLOSURE
STATEMENT

DOCKET NO:

48212 CIP (70904)

SERIAL NO.:

09/394,327

APPLICANT: Sawayama, et al.

FILING DATE:

September 13, 1999

GROUP NO.

2871

UNITED STATES PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLAS S	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
B1	1994-0005971	3/22/1994	Korea			No
B2	01493761	4/10/1998	Korea			No

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER:

DATE:



FORM PTO-1449

DOCKET NO:

48212 CIP (70904)

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B1	1994-0005971	3/22/1994	Korea			No
B2	0143761	4/10/1998	Korea			No

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
B1	62-073206~	4/3/1987	Japan			
B2	06-160636✓	6/7/1994	Japan			
B3	61-34583✓	2/18/1986	Japan			
B4	2-85422 ✓	7/4/1990	Japan			

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER:

DATE: